



One Oxford Centre
301 Grant Street
Pittsburgh, PA 15279

(412) 393-6000

January 28, 1985

Director of Nuclear Reactor Regulations
Attention: Mr. Robert W. Reid, Chief
Operating Reactor Branch, No. 4
U.S. Nuclear Regulatory Commission
Washington, DC 20555

NPDES Monthly Report

Subject: BVPS No. 1
Docket No. 50-334
License DPR-66

Dear Mr. Reid:

Enclosed is a copy of the subject report as submitted to the Pennsylvania Department of Environmental Resources.

Very truly yours,

R. H. McMichael
for

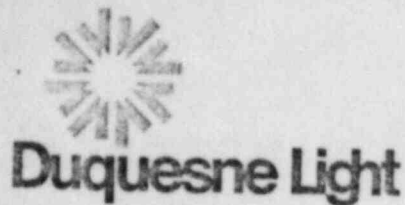
C. Feitknecht
General Manager
Fossil Generation

CF/cz

Enclosure

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PDR ADOCK 05000334
R PDR

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One Oxford Centre
301 Grant Street
Pittsburgh, PA 15279

(412) 393-6000

January 28, 1985

Mr. Joseph A. Galda (3WM50)
U.S. Environmental Protection Agency, Region III
Sixth and Walnut Streets
Philadelphia, PA 19106

NPDES Monthly Report

Gentlemen:

This letter forwards copies of our NPDES Monthly Reports as submitted to the Pennsylvania Department of Environmental Resources, Bureau of Water Quality Management.

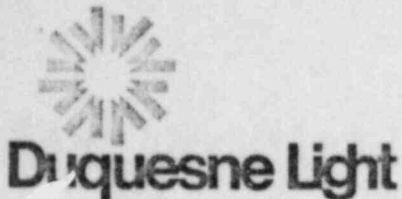
Very truly yours,

R. N. McMichael
for

C. Feitknecht
General Manager
Fossil Generation

CF/cz

Enclosure



One Oxford Centre
301 Grant Street
Pittsburgh, PA 15279

(412) 393-6000

January 28, 1985

Department of Environmental Resources
Bureau of Water Quality Management
600 Highland Building
121 S. Highland Avenue
Pittsburgh, PA 15206-3988

NPDES Monthly Report

Gentlemen:

The subject reports for Duquesne Light Company for December, 1984 are submitted for your consideration. A list of the permit numbers follows:

PA 0001571	Elrama Power Station
PA 0001619	Phillips Power Station
PA 0001627	Cheswick Power Station
PA 0025615	Beaver Valley Atomic Power Station
PA 0031933	Brunot Island Power Station

Very truly yours,

R. H. McMichael
for

C. Feitknecht
General Manager
Fossil Generation

CF/cz

Enclosure

NAME DUQUESNE LIGHT COMPANY
ADDRESS BEAVER VALLEY ATOMIC POWER ST.
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

(2-16)
PA0025615
PERMIT NUMBER

(17-19)
001 A
DISCHARGE NUMBER

F - FINAL LIMITS
001 A COOLING TOWER DOWNDOWN

FACILITY
LOCATION
ATTN: C. FEITKNECHT, GEN. SUPT

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	12	01		84	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)				NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS			
TEMPERATURE, WATER DEG. FAHRENHEIT 00011 1 0 EFFLUENT GROSS VALUE PH	SAMPLE MEASUREMENT	*****	*****	*****	*****	*****	59			CONTINUOUS	RECORD
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	DEG.F		CONTINUOUS	RECORD
00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	7.10	*****	7.46		0	CONTINUOUS	RECORD
	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU		CONTINUOUS	RECORD
OIL AND GREASE FREON EXTR-GRAV METH 00556 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	<1	<1		0	ONCE MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	10 DAILY AV DAILY MX	MG/L		ONCE MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	0.02	0.03		*****	*****	*****	*****		CONTINUOUS	RECORD
	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****		CONTINUOUS	RECORD
CHLORINE, FREE AVAILABLE 50064 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	<0.01	0.20		0	CONTINUOUS	RECORD
	PERMIT REQUIREMENT	*****	*****	*****	*****	0.2 DAILY AV DAILY MX	0.5 DAILY MX	MG/L		CONTINUOUS	RECORD
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER C. Feitknecht, Gen. Supt. Fossil Generation Unit TYPED OR PRINTED	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	TELEPHONE		DATE		
		412 393-4343		85	1	28
	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT <i>Leon S. Steel</i>	AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

SEE PAGE 2 OF PERMIT FOR INFORMATION REGARDING TEMPERATURE. LOCATION D IS THE COOLING TOWER BASIN.

NAME DUQUESNE LIGHT COMPANY
ADDRESS BEAVER VALLEY ATOMIC POWER ST.
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

(2-16)
PA0025615
PERMIT NUMBER

(17-19)
101 A
DISCHARGE NUMBER

F - FINAL LIMITS
101 A CHEMICAL WASTE SUMP

FACILITY
LOCATION

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	12	01		84	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

ATTN: C. FEITKNECHT, GEN. SUPT

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****	*****	7.21	*****	7.36	0	THREE/ MONTH	GRAB
00400 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU	TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	1.72	2.24		*****	4.10	5.73	0	TWICE/ MONTH	GRAB
00530 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	3.8 DAILY AV	45 DAILY MX	LBS/DY	*****	***** DAILY AV	***** DAILY MX	MG/L	TWICE/ MONTH	COMP 24
OIL AND GREASE FREDN EXTR-GRAV METH	SAMPLE MEASUREMENT	<0.39	<0.39		*****	<1	<1	0	TWICE/ MONTH	GRAB
00556 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	1.9 DAILY AV	9.0 DAILY MX	LBS/DY	*****	***** DAILY AV	***** DAILY MX	MG/L	TWICE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.016	0.047		*****	*****	*****	*****	ONCE/ MONTH	ESTIM.
50050 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****	TWICE/ MONTH	CALC'D
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.	TELEPHONE		DATE		
C. Feitknecht, Gen. Supt. Fossil Generation Unit		412 393-4343	85	1	28	
TYPED OR PRINTED						
	SIGNATURE OF PRINCIPAL EXECUTIVE <i>Leon S Steel</i>	AREA CODE	NUMBER	YEAR	MO	DAY
	OFFICER OR AUTHORIZED AGENT					

COMMENT AND EXPLANATION FOR ANY VIOLATIONS (Reference all attachments here)
SEE P 23 AND 24, SPECIAL CONDITIONS.

NAME DUQUESNE LIGHT COMPANY
 ADDRESS BEAVER VALLEY ATOMIC POWER ST.
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

(2-16)
 PA0025615
 PERMIT NUMBER

(17-19)
 102 A
 DISCHARGE NUMBER

I - INITIAL LIMITS
 102 A AUX BOILER BLOWDOWN

FACILITY
 LOCATION

ATTN: C. FEITKNECHT, GEN. SUPT

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	12	01		84	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
COPPER, TOTAL (45 CU) 01042 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	0.02	0.03	0	TWICE/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	*****	***** DAILY AV	1 MG/L DAILY MX		TWICE/ MONTH	GRAB
IRON, TOTAL (45 FE) 01045 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	0.37	0.72	0	TWICE/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	*****	***** DAILY AV	1 MG/L DAILY MX		TWICE/ MONTH	GRAB
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER C. Feitknecht, Gen. Supt. Fossil Generation Unit	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	TELEPHONE		DATE		
		412 393-4343		85	1	28
TYPED OR PRINTED		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT		AREA CODE	NUMBER	YEAR MO DAY

COMMENTS AND EXPLANATION OF LAWS, REGULATIONS, AND AGREEMENTS HEREON
 SEE P 23 AND 24, SPECIAL CONDITIONS.

NAME DUQUESNE LIGHT COMPANY
ADDRESS BEAVER VALLEY ATOMIC POWER ST.
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

(2-16)
PA0025615
PERMIT NUMBER

(17-19)
103 A
DISCHARGE NUMBER

I - INITIAL LIMITS
103 A SOFTENER REGENERATES

FACILITY _____
LOCATION _____
ATTN: C. FEITKNECHT, GEN. SUPT

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	12	01		84	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-65)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
SOLIDS, TOTAL SUSPENDED 00530 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	0.01	0.02	0	2/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	*****	30 DAILY AV	100 DAILY MX		TWICE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH 00556 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	<1	<1	0	TWICE/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	*****	15 DAILY AV	20 DAILY MX		TWICE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	0.020	0.020	MGD	*****	*****	*****	*****	ONCE/ MONTH	ESTIM.
	PERMIT REQUIREMENT	*****	*****		*****	*****	*****	*****	TWICE/ MONTH	ESTIMA
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	TELEPHONE	DATE			
C. Feitknecht, Gen. Supt. Fossil Generation Unit		412 393-4343	85	1	28	
TYPED OR PRINTED						SIGNATURE OF PRINCIPAL EXECUTIVE <i>Leon L. Steel</i> OFFICER OR AUTHORIZED AGENT

COMPLETE AND EXPLANATION OF ANY VIOLATIONS PRIOR TO COMBINATION WITH OTHER EFFLUENT.
SEE P 23 AND 24, SPECIAL CONDITIONS.

NAME DUQUESNE LIGHT COMPANY
ADDRESS BEAVER VALLEY ATOMIC POWER ST.
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

(2-16)
PA0025615
PERMIT NUMBER

(17-19)
002 A
DISCHARGE NUMBER

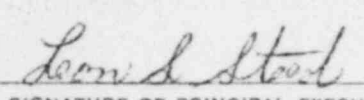
F - FINAL LIMITS
002 A SCREEN BACKWASH, ETC

FACILITY
LOCATION
ATTN: C. FEITKNECHT, GEN. SUPT

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	12	01		84	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****	*****	7.26	*****	7.26	0	ONCE/ MONTH	GRAB
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	SU	ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.09	0.09		*****	*****	*****		ONCE/ MONTH	CALC.
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****		ONCE/ MONTH	CALC TO
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE		
C. Feitknecht, Gen. Supt. Fossil Generation Unit TYPED OR PRINTED			412 393-4343	85	1	28

COMMENT AND EXPLANATION OF ANY VIOLATIONS (attachments here)

NAME DUQUESNE LIGHT COMPANY
 ADDRESS BEAVER VALLEY ATOMIC POWER ST.
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

DISCHARGE MONITORING REPORT (DMR)

(2-16) PA0025615
 PERMIT NUMBER

(17-19) 201 A
 DISCHARGE NUMBER

I - INITIAL LIMITS
 201 A LOW VOLUME WASTE STREAM

FACILITY BEAVER VALLEY ATOMIC POWER ST.
 LOCATION PITTSBURGH, PA 15233

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	12	01		84	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

No Discharge 201

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****	*****		*****				
00400 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU	ONCE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	*****	*****					
00530 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	30 DAILY AV	100 DAILY MX	MG/L	ONCE/ MONTH	GRAB
OIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	*****	*****	*****	*****					
00556 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	15 DAILY AV	20 DAILY MX	MG/L	ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				*****	*****	*****	*****		
50050 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****	ONCE/ MONTH	ESTIMA
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

C. Feitknecht, Gen. Supt.
Fossil Generation Unit

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319 (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years)

Leon L. Sted

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

412 393-4343

AREA CODE NUMBER

DATE

85 1 25

YEAR MO DAY

COMMENT AND EXPLANATION FOR ANY VIOLATION (If any, fill in and attach here)
 SEE P 23 AND 24, SPECIAL CONDITIONS.

NAME FOSSIL GENERATION COMPANY
ADDRESS 2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

(2-16)
PA0025615
PERMIT NUMBER

(17-19)
003 A
DISCHARGE NUMBER

F - FINAL LIMITS
003 A SANITARY WASTE

FACILITY FOSSIL GENERATION COMPANY
LOCATION FOSSIL GENERATION UNIT

ATTN: C. FEITKNECHT, GEN. SUPT

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	12	01		84	12	31
	(20-27)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****	*****	7.47	*****	7.47		ONCE/ MONTH	GRAB
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	SU	ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.10	0.18		*****	*****	*****	*****	ONCE/ MONTH	CALC.
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****	ONCE/ MONTH	CALC.
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER
C. Feitknecht, Gen. Supt.
Fossil Generation Unit
TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

SIGNATURE OF PRINCIPAL EXECUTIVE
OFFICER OR AUTHORIZED AGENT
Leon S. Sted

TELEPHONE
412 393-4343
DATE
85 1 28
AREA CODE NUMBER YEAR MO DAY

COMMENTS AND EXPLANATION OF ANY UNUSUAL CONDITIONS (Reference to attachments here)

NAME DUQUESNE LIGHT COMPANY
ADDRESS BEAVER VALLEY ATOMIC POWER ST.
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

(2-16)
P40025615
PERMIT NUMBER

(17-19)
301 A
DISCHARGE NUMBER

F - FINAL LIMITS
301 A CLARIFIER BLOWDOWN

FACILITY
LOCATION
ATTN: C. FEITKNECHT, GEN. SUPT

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	12	01		84	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****	*****	7.58	*****	7.66	0	TWICE/ MONTH	GRAB
00400 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU	TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	80.2	154.4		*****	295	539	1	TWICE/ MONTH	GRAB
00530 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	2.8 DAILY AV	14.3 DAILY MX	LBS/DY	*****	***** DAILY AV	***** DAILY MX	MG/L	TWICE/ MONTH	COMP24
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.016	0.043		*****	*****	*****	*****	TWICE/ MONTH	MEASR
50050 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****	TWICE/ MONTH	MEASR
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	TELEPHONE		DATE		
C. Feitknecht, Gen. Supt. Fossil Generation Unit		412 393-4343		85	1	28
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS: TREATED CLARIFIER BLOWDOWN & FILTER SKWSH, PRIOR TO EFFLUENT.
SEE P 23 AND 24, SPECIAL CONDITIONS.



Nuclear Division
P. O. Box 4
Shippingport, PA 15077-0004

Telephone (412) 393-6000

January 10, 1985
ND1RCC:0909

EPA Permit No. 0025615 Reportable Occurrence

United States Environmental Protection Agency
Region III Compliance Office
6th and Walnut Streets
Philadelphia, Pennsylvania 19106

Dear Sir:

As required by EPA Permit No. 0025615, the following information is provided in regard to a reportable occurrence at Beaver Valley Power Station, Unit #1:

EPA Discharge 302, Sewage Treatment Plant, was out of specification in seven-day average Total Suspended Solids (66.8 milligrams/liter) for the period of December 30, 1984, through January 5, 1985.

The above out of specification number was caused by severely increased loading of the plant due to the plant outage just being completed. This has caused heavy sludge production with resultant carryover to the effluent stream. Efforts are being made to have excess sludge pumped and hauled away by an outside contractor.

If you have any further questions regarding this report, please do not hesitate to contact me.


Wm. S. Lacey
Plant Manager

VJL/md

cc: J. J. Carey	G. F. Hickel
T. D. Jones	R. J. Druga
D. Devos	L. G. Schad
J. W. McIntire	Shift Supervisor
A. C. Mazunka	V. J. Linnenbom (3)
J. F. Zagorski	J. G. Randall
S. L. Pernick	Central File (2)
C. N. Dunn	Director, Planning & Scheduling

NAME DUQUESNE LIGHT COMPANY
ADDRESS BEAVER VALLEY ATOMIC POWER ST.
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

PA0025615
PERMIT NUMBER

302 A
DISCHARGE NUMBER

F - FINAL LIMITS
302 A SEWAGE TREATMENT SYSTEM

FACILITY
LOCATION

MONITORING PERIOD						
YEAR	MO	DAY	TO	YEAR	MO	DAY
84	12	01		84	12	31
(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
BOD, 5-DAY (20 DEG. C) 00310 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	18	33	0	THREE/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	*****	30 300A AV	45 70A AV		TWICE/ MONTH	COMP-8
PH 00400 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	6.00	*****	6.90	0	28/ 31	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM		TWICE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED 00530 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	37	43	0	27/ 31	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	*****	30 300A AV	45 70A AV		TWICE/ MONTH	COMP-8
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	0.069	0.079	*****	*****	*****	*****		ONCE/ MONTH	ESTIM.
	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****		TWICE/ MONTH	MEASRD
COLIFORM, FECAL GENERAL 74055 0 0 SEE COMMENTS BELOW	SAMPLE MEASUREMENT	*****	*****	*****	*****	--*	TNTC	1	THREE/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	*****	200 300A GEO	400 70A GEO		TWICE/ MONTH	GRAB
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE		
C. Feitknecht, Gen. Supt. Fossil Generation Unit		<i>Leon D. Steed</i>	412 393-4343	85	1	28
TYPED OR PRINTED			AREA CODE	NUMBER	YEAR	MO

CONSENT AND PERMISSION TO PLACE DISCHARGE MONITORING SYSTEM PRIOR TO COMBINATION WITH OTHER EFFLUENT.
SEE P 23 AND 24, SPECIAL CONDITIONS.
*The three values are <1; <1; & TNTC

NAME DUQUESNE LIGHT COMPANY
ADDRESS BEAVER VALLEY ATOMIC POWER ST.
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

(2-16)
PA0025615
PERMIT NUMBER

(17-19)
303 A
DISCHARGE NUMBER

I - INITIAL LIMITS
303 A NONRAD SYSTEM LEAKAGE

FACILITY
LOCATION
TIN: C. FEITKNECHT, GEN. SUPT

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	12	01		84	12	31
	(20-21)	(22-23)	(24-35)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****	*****	7.22	*****	7.22	0	ONCE/ MONTH	GRAB
00400 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM		ONCE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	*****	*****	8.0	8.0	0	ONCE/ MONTH	GRAB
00530 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	30 30DA AV	100 7DA AV		ONCE/ MONTH	GRAB
DIL AND GREASE FREON EXTR-GRAV METH	SAMPLE MEASUREMENT	*****	*****	*****	*****	<1	<1	0	ONCE/ MONTH	GRAB
00556 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	15 30DA AV	20 7DA AV		ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	0.019	0.056	*****	*****	*****	*****		ONCE/ MONTH	ESTIM.
50050 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****		ONCE/ MONTH	ESTIMA
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)		TELEPHONE		DATE		
C. Feitknecht, Gen. Supt. Fossil Generation Unit				412 393-4343		85	1	28
TYPED OR PRINTED				AREA CODE NUMBER		YEAR	MO	DAY
		SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT						

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all pertinent data here)
SEE P 23 AND 24, SPECIAL CONDITIONS.

NAME DUQUESNE LIGHT COMPANY
ADDRESS BEAVER VALLEY ATOMIC POWER ST.
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

(2-16) PA0025615
PERMIT NUMBER
(17-19) 004 A
DISCHARGE NUMBER

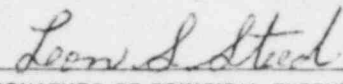
F - FINAL LIMITS
004 A COOLING TOWER OVERFLOW

FACILITY
LOCATION
TIN: C. FEITKNECHT, GEN. SUPT

MONITORING PERIOD
FROM
YEAR MO DAY
84 12 01
(20-21) (22-23) (24-25)
TO
YEAR MO DAY
84 12 31
(26-27) (28-29) (30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****	*****	7.24	*****	7.24	0	ONCE/MONTH	GRAB
00400 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****	*****	*****	*****	*****	SU	ONCE/MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT	<0.001	<0.001	MGD	*****	*****	*****	*****	ONCE/MONTH	ESTIM.
50050 1 0 EFFLUENT GROSS VALUE	PERMIT REQUIREMENT	*****	*****		*****	*****	*****	*****	ONCE/MONTH	ESTIM.
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE		
C. Feitknecht, Gen. Supt. Fossil Generation Unit TYPED OR PRINTED			412 393-4343	85	1	28

COMMENTARY EXPANDED ON ANY VIOLATIONS. Refer to all attachments here.
SEE P 23 AND 24, SPECIAL CONDITIONS.

NAME FOSSIL GENERATION UNIT COMPANY
ADDRESS 2641 NEW BEAVER AVENUE
PITTSBURGH PA 15233

PA0025615
PERMIT NUMBER

401 A
DISCHARGE NUMBER

I - INITIAL LIMITS
401 A COOLING TOWER PUMPHOUSE

FACILITY
LOCATION
ATTN: C. FEITKNECHT, GEN. SUPT

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	12	01		84	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

No Discharge 401

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (54-61)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
PH	SAMPLE MEASUREMENT	*****	*****	*****		*****				
00400 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM	SU	ONCE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED	SAMPLE MEASUREMENT	*****	*****	*****	*****					
00530 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	30 DAILY AV	100 DAILY MX	MG/L	ONCE/ MONTH	GRAB
OIL AND GREASE FREDN EXTR-GRAV METH	SAMPLE MEASUREMENT	*****	*****	*****	*****					
00556 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	*****	*****	15 DAILY AV	20 DAILY MX	MG/L	ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	SAMPLE MEASUREMENT				*****	*****	*****	*****		
50050 0 0 SEE COMMENTS BELOW	PERMIT REQUIREMENT	*****	*****	MGD	*****	*****	*****	*****	ONCE/ MONTH	ESTIMA
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER C. Feitknecht, Gen. Supt. Fossil Generation Unit	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	TELEPHONE 412 393-4343		DATE 85 1 28		
TYPED OR PRINTED	SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	AREA CODE	NUMBER	YEAR	MO	DAY

COMMENTS AND EXPLANATIONS FOR LOW VOLUME, PRIOR TO COMB WITH OTHER EFFLUENT.
SEE P 23 AND 24, SPECIAL CONDITIONS.

NAME DUQUESNE LIGHT COMPANY
ADDRESS BEAVER VALLEY ATOMIC POWER ST.
2841 NEW BEAVER AVENUE
PITTSBURGH PA 15233

(2-16)
PA0025615
PERMIT NUMBER

(17-19)
013 8
DISCHARGE NUMBER


F - FINAL LIMITS
OUTFALL 013-OCT. TO APRIL

FACILITY
LOCATION
ATTN: C. FEITKNECHT, GEN. SUPT

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	84	12	01		84	12	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (46-53)			NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM			
BOD, 5-DAY (20 DEG. C) 00310 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	3.8	3.8		*****	22	22	0	ONCE/ MONTH	GRAB
	PERMIT REQUIREMENT	10.8 30DA AVG	21.5 DAILY MX	LBS/DY	*****	30 30DA AVG	60 DAILY MX		ONCE/ MONTH	GRAB
PH 00400 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	6.90	*****	6.90	0	ONCE/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	6.0 MINIMUM	*****	9.0 MAXIMUM		ONCE/ MONTH	GRAB
SOLIDS, TOTAL SUSPENDED 00530 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	3.7	3.7		*****	21	21	0	ONCE/ MONTH	GRAB
	PERMIT REQUIREMENT	10.8 30DA AVG	21.5 DAILY MX	LBS/DY	*****	30 30DA AVG	60 DAILY MX		ONCE/ MONTH	GRAB
FLOW, IN CONDUIT OR THRU TREATMENT PLANT 50050 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.021	0.021		*****	*****	*****	0	ONCE/ MONTH	MEAS.
	PERMIT REQUIREMENT	0.043 AVERAGE	*****	MGD	*****	*****	*****		ONCE/ MONTH	MEAS.
COLIFORM, FECAL GENERAL 74055 1 0 EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	*****	*****	*****	*****	0	0	0	ONCE/ MONTH	GRAB
	PERMIT REQUIREMENT	*****	*****	*****	*****	2000 30DA GEO	100ML 7DA GEO		ONCE/ MONTH	GRAB
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									
	SAMPLE MEASUREMENT									
	PERMIT REQUIREMENT									

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER	I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT SEE 18 USC § 1001 AND 33 USC § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	 SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	TELEPHONE	DATE		
C. Feitknecht, Gen. Supt. Fossil Generation Unit TYPED OR PRINTED			412 393-4343	85	1	28

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

THERE SHALL BE NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM IN OTHER THAN TRACE AMOUNTS.